

FIG. 1

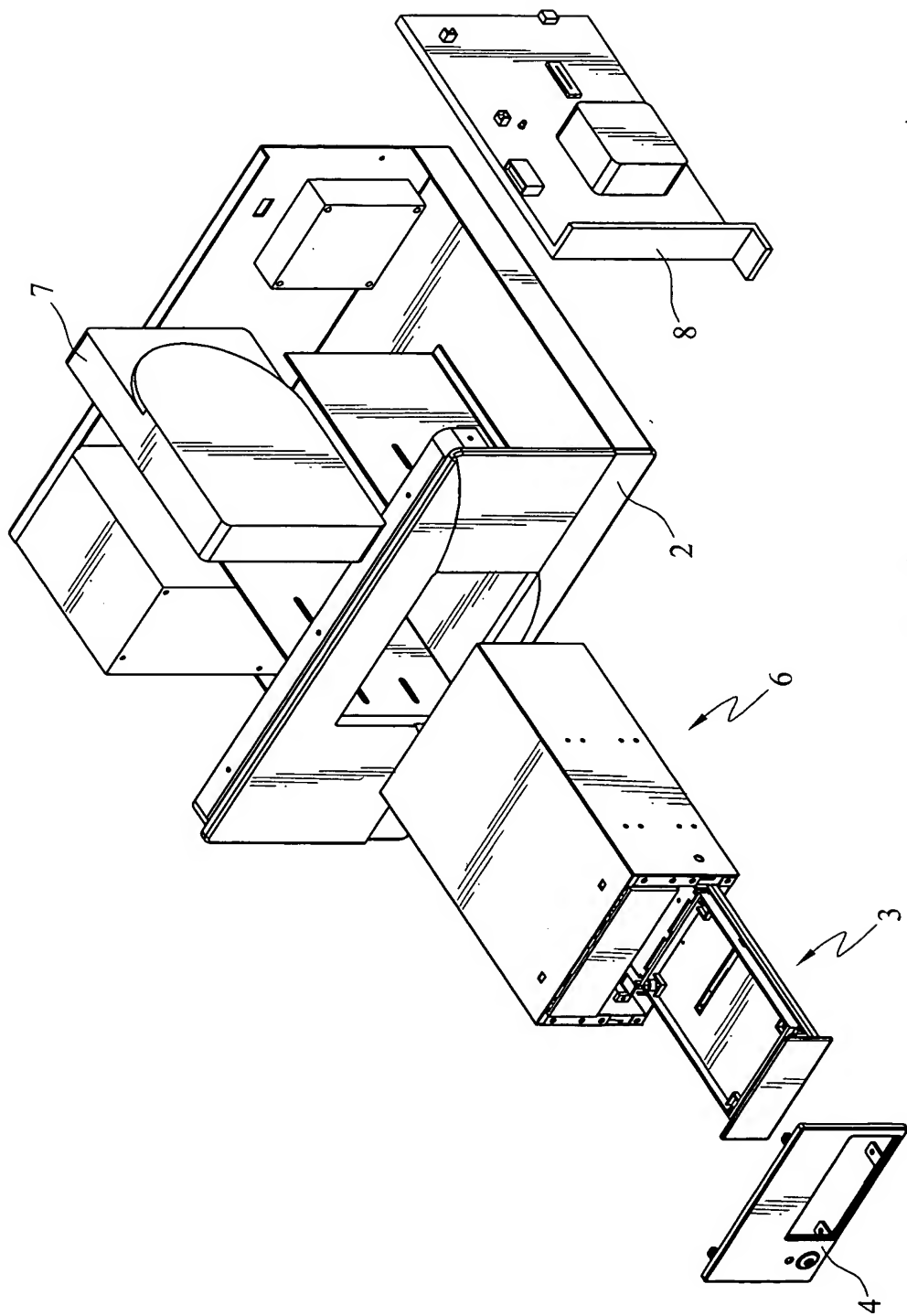


FIG. 2

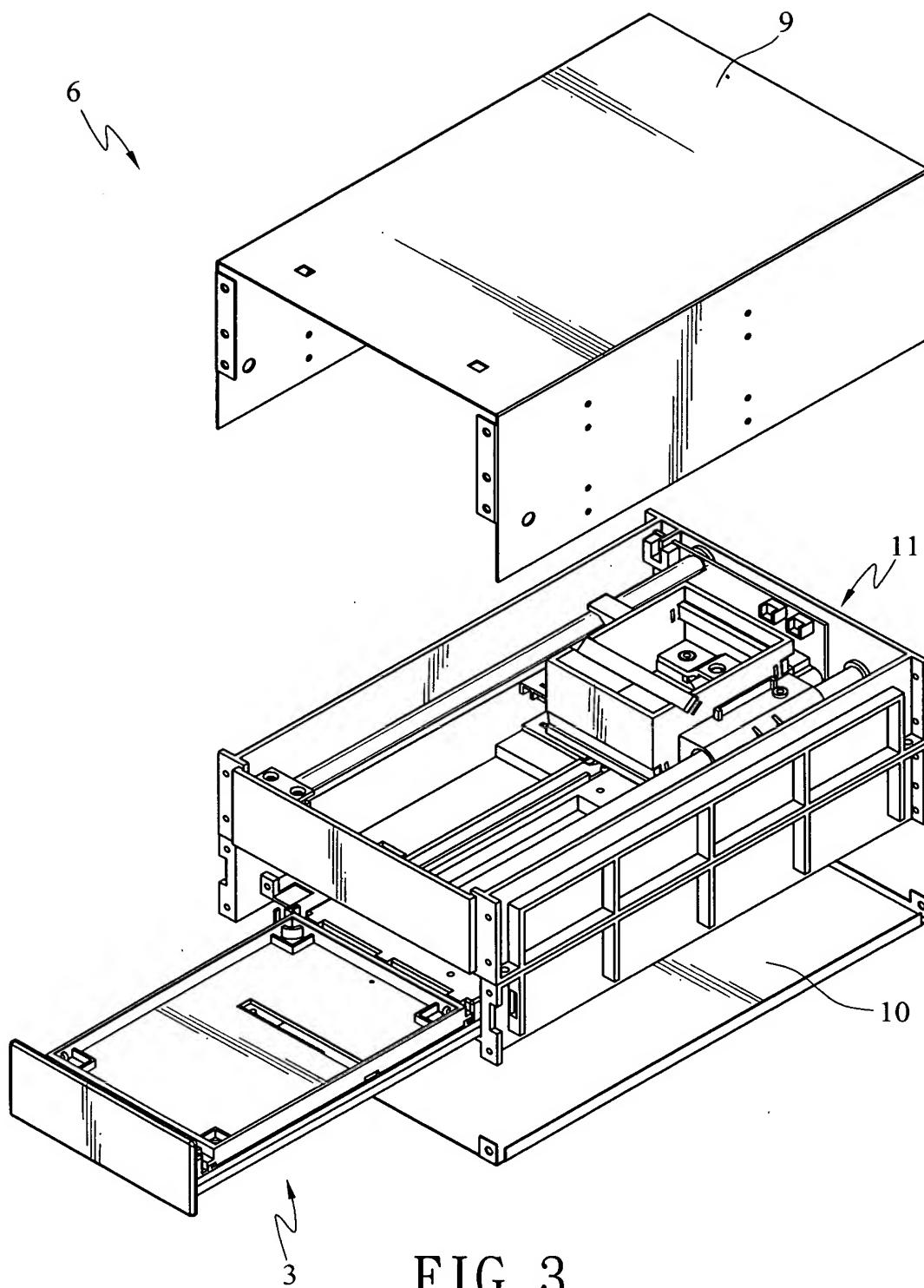


FIG. 3

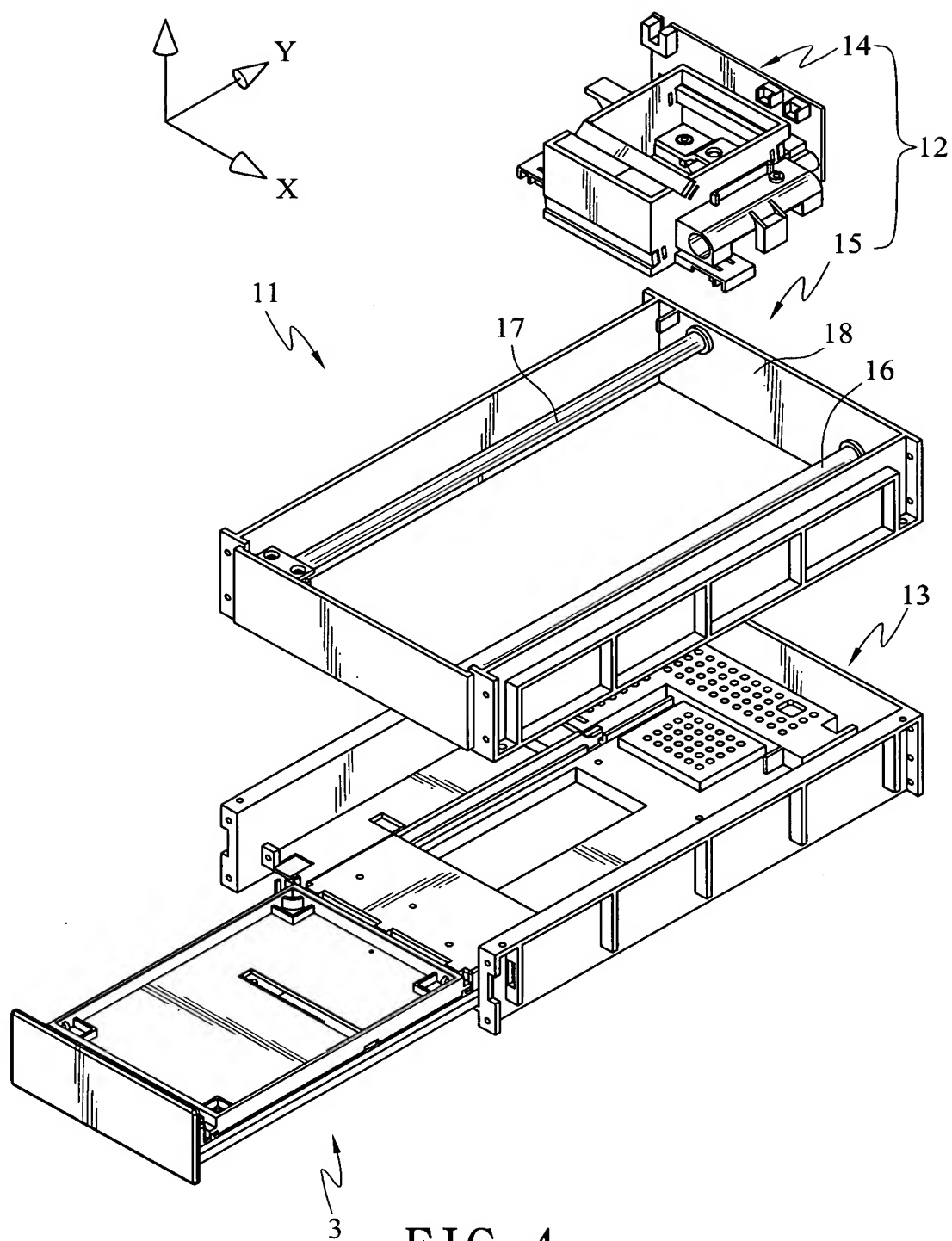


FIG. 4

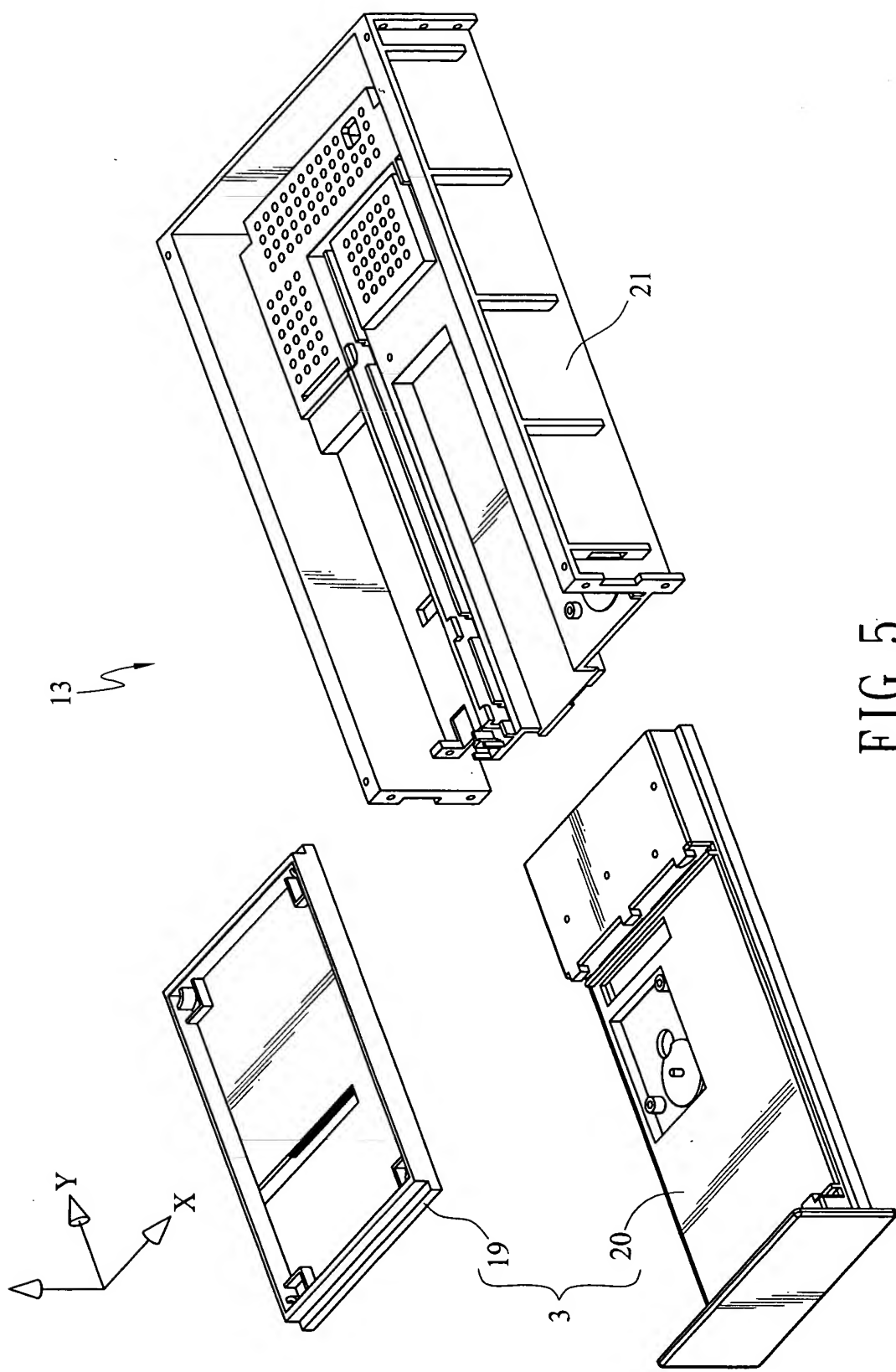


FIG. 5

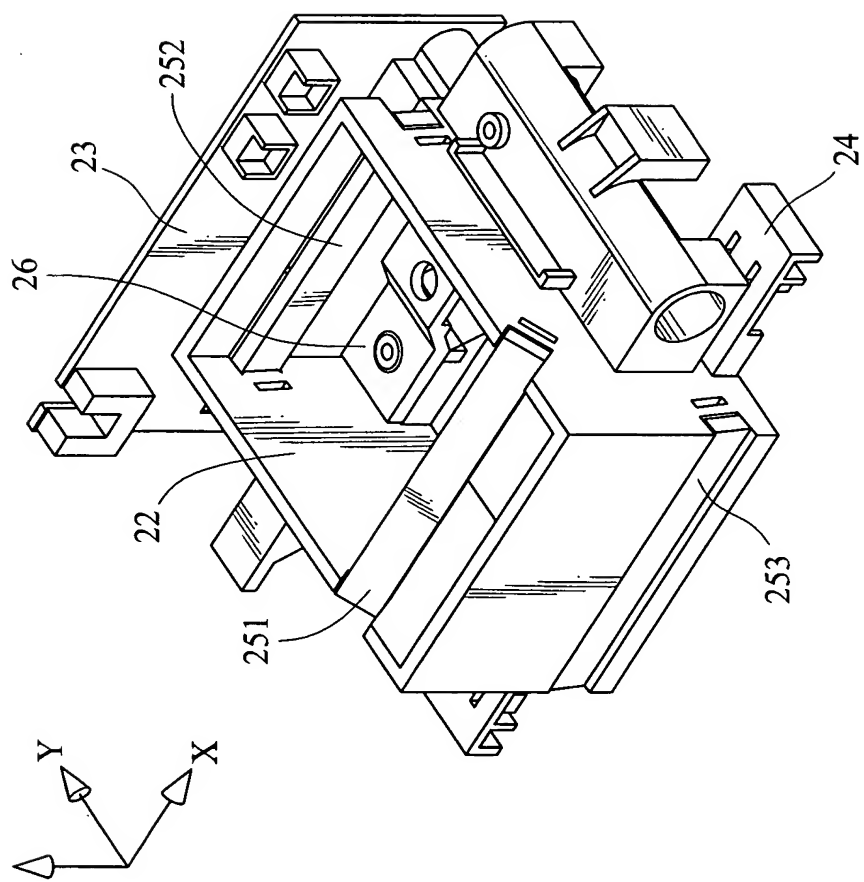


FIG. 6

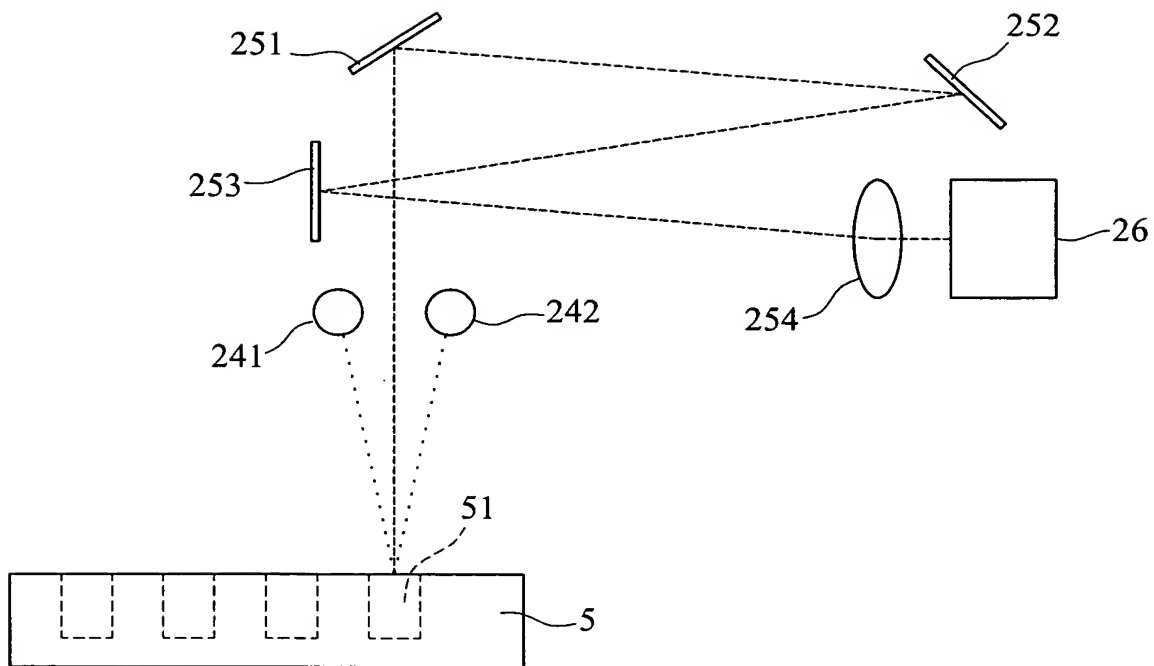


FIG. 7A

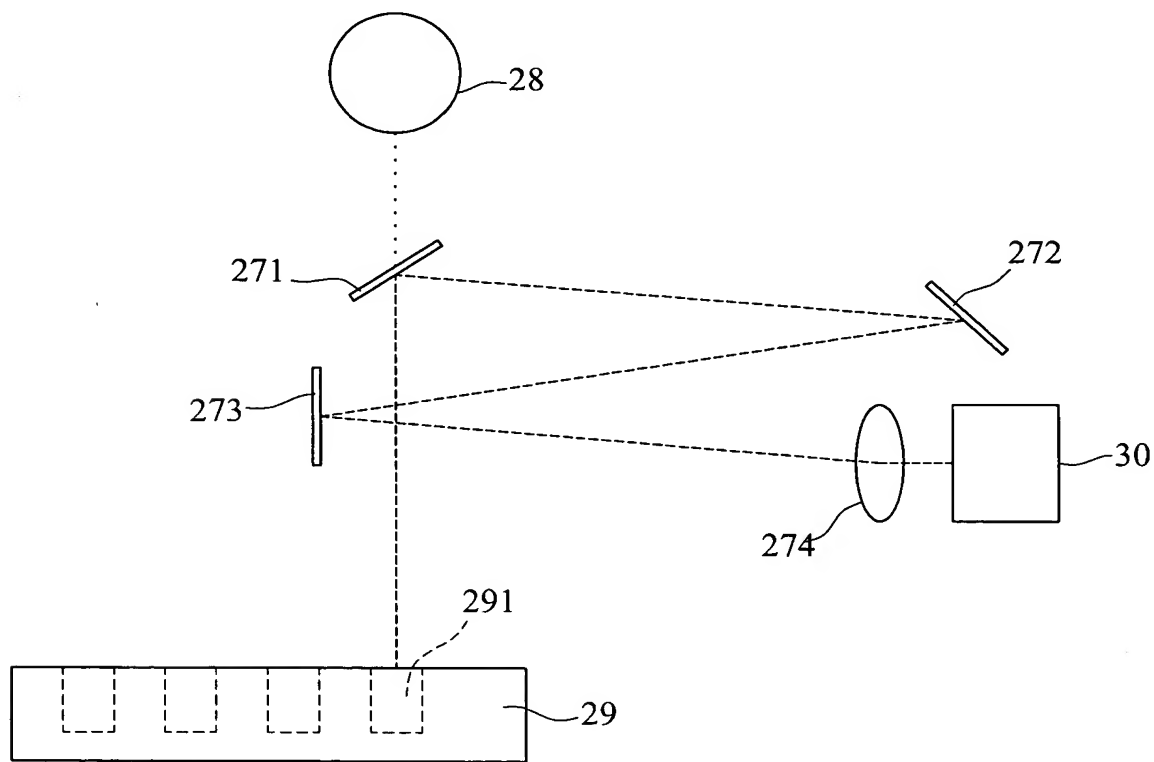


FIG. 7B

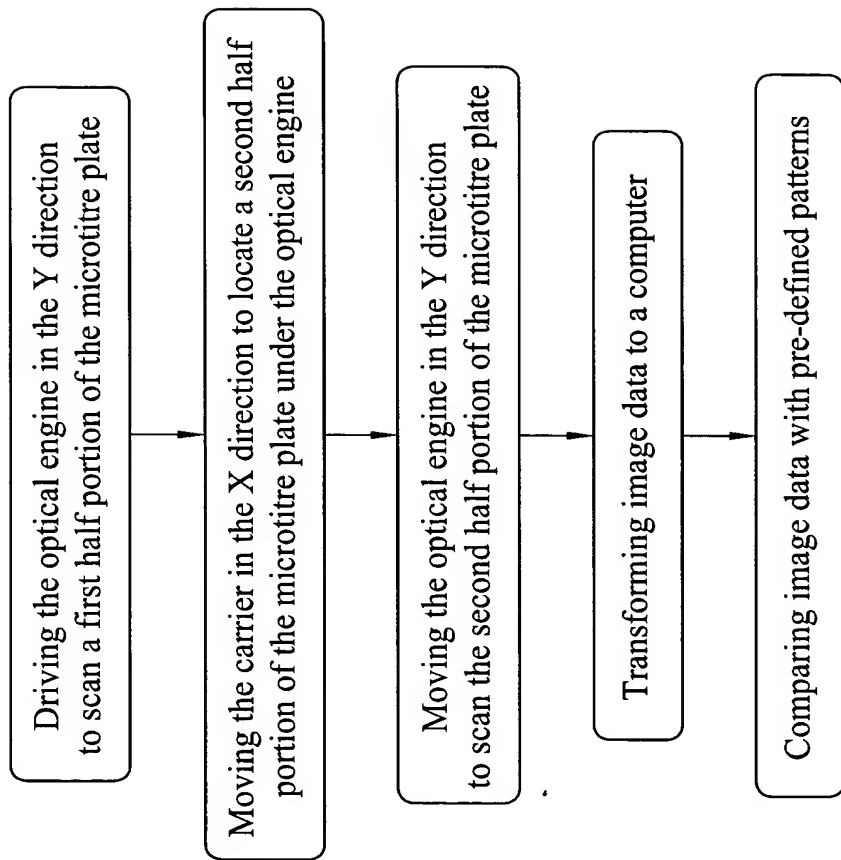


FIG. 8

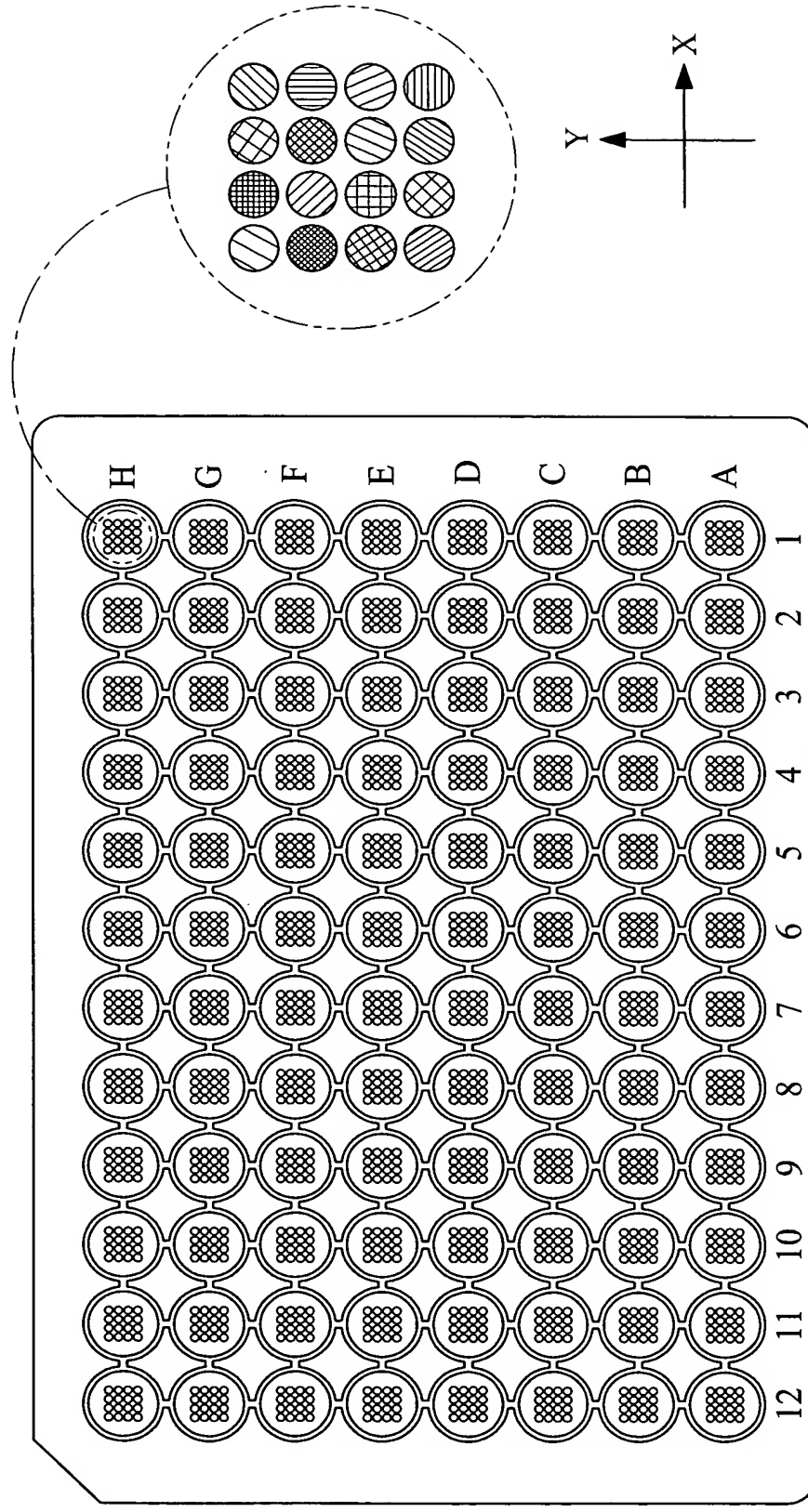
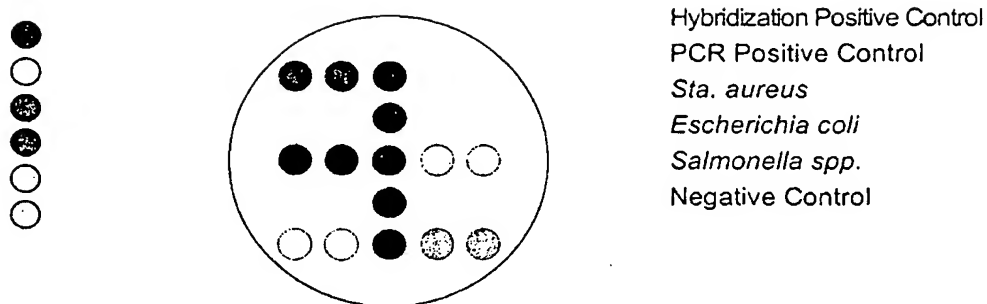


FIG. 9 (PRIOR ART)



Sample Pattern Images I: sample infected with one or no organism.

Staphylococcus	<i>Escherichia coli</i>	<i>Salmonella spp.</i>	Negative

Sample Pattern Images II: sample infected with more than one organism.

<i>Staphylococcus aureus</i> <i>Escherichia coli</i> <i>Salmonella spp.</i>	<i>Staphylococcus aureus</i> <i>Escherichia coli</i>	<i>Staphylococcus aureus</i> <i>Salmonella spp.</i>	<i>Escherichia coli</i> <i>Salmonella spp.</i>

FIG. 10 (PRIOR ART)